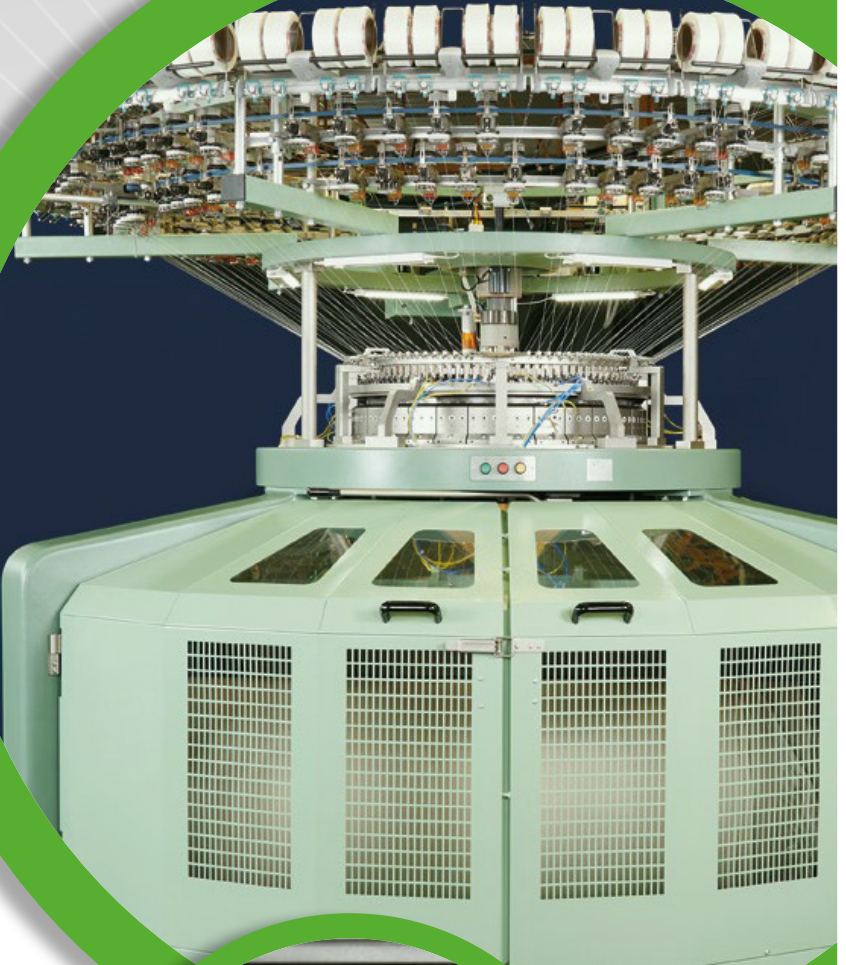


# JVCE-4 J 3.0-4

Highly productive basic  
single jersey models

The JVCE-4 / J 3.0-4 is a traditional model of the brand Pilotelli with sinkers for high production of outerwear textiles. The model knits single jersey fabrics like plain single (up to E44), piqué and two-thread-fleece.

Terrot offers different highly productive single jersey knitting machines for nearly every occasion and is very successful on the global market with its product portfolio due to the very easy handling and user-friendliness.



- Productive and flexible model with 3 feeds per inch
- Speed factor = up to 1,080 (36 rpm at 30")
- Innovative control panel with touchscreen
- Efficient take-down system
- Reliable elastane plating

# JVCE-4 J 3.0-4

Highly productive basic single jersey model



The JVCE-4 / J 3.0-4 is recommended for typical single jersey applications. Up to 4 needle tracks in cylinder cam ensure a great productivity of valuable single jersey structures.

## Advantages at a glance

- Basic model for high production of single knit fabrics with 3 feeds per inch and a speedfactor of 1,080
- Large pattern range with up to 4 needle tracks in cylinder cam and a wide gauge spectrum (up to E44)
- Available as 3-feeder cam box (JVCE-4) or 1-feeder cam box (J 3.0-4)
- New open width take-down system for an even and constant fabric tension
- Modern and innovative control panel "Terrot control SK" with touchscreen for easy and user-friendly operation
- Different frame types available for different production requirements
- Reliable and high quality elastane plating



OW3/1 frame with open width take-down

## Production example JVCE-4 / J 3.0-4 for 32 inch and 34 rpm [unfinished, 85 %]

Structure	Gauges [E]	Yarn	Weight [g/m <sup>2</sup> ]	Production [m/h]*	Production [kg/h]*
Single jersey	28	CO Nm 60/1 (Ne 36/1) Elastane dtex 22 (den 20)	164	83.2	26.2

## Technical details

Diameters [inch]	26	30	32	34	36	38
Feeders	78	90	96	103	108	114
Speed up to [rpm]	42	36	34	32	30	28
Gauges [E]	10 - 44					
Speedfactor [max.]	1080					
Knitting technology	mechanical controlled, elastane plating					
Possible structures	Plain single jersey, piqué, crepe structure, 2-thread fleece					
Fabric application	Underwear, outerwear, technical textiles					

## Available frames

Tubular	Industrial tubular	Open width	Giant open width
T3/1	T3/2	OW3/1	OW3/2
Frame for 480 mm fabric rolls	Frame for 730 mm fabric rolls	Frame for 350 mm fabric rolls	Frame for 630 mm fabric rolls

Deviations are possible and all items are subject to technical changes. Illustrations may show accessories that are not included in the standard version.

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